"Factor associated with Early childhood development index in Bangladesh:”

Evidence from 3 nationally representative mics survey.

MICS-6:

Factors:

1. Literacy-numeracy:
2. Physical:
3. Social-emotional:
4. Learning:

Literacy-numeracy:

Children are identified as being developmentally on track based on

whether they can identify/name at least ten letters of the alphabet, whether they can read

at least four simple, popular words, and whether they know the name and recognize the

symbols of all numbers from 1 to 10. If at least two of these are true, then the child is

considered developmentally on track.

Variables:

: EC6 EC7 EC8

Physical:

If the child can pick up a small object with two fingers, like a stick or a rock from the

ground and/or the mother/caretaker does not indicate that the child is sometimes too sick to

play, then the child is regarded as being developmentally on track in the physical domain.

Variables:

EC9 EC10

Social-emotional:

Children are considered to be developmentally on track if two of the

following are true: If the child gets along well with other children, if the child does not kick,

bite, or hit other children and if the child does not get distracted easily.

Variables:

EC13 EC14 EC15

Learning:

If the child follows simple directions on how to do something correctly and/or

when given something to do, is able to do it independently, then the child is considered to be

developmentally on track in this domain.

Variables:

EC11 EC12

Early child development index Score:

Percentage of children age 36-59 months who are developmentally on track in at least three of the following four domains: literacy-numeracy, physical, social-emotional, and learning.